



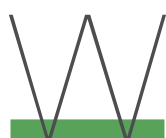
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www.deltamaxautomazione.it

DELTAMAX AUTOMAZIONE

Frog and GlassInspector provide analysis and inspection

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PHOTOS
Deltamax
Automazione



With more than 25 years' experience in the area of artificial vision, Deltamax Automazione has earned a leadership role among the manufacturers of quality control systems for the various phases of glass processing and production. Glass South America 2016 offers an opportunity for the company to introduce the new version of its Frog system for semi-automatic analysis of fragmentation on tempered glass. Since the very first version was launched in 2013, the Deltamax technical department has worked to improve the system and increase its functionality.

Performance and trade show demonstrations

Today, Frog is a complete, reliable and fast product; in addition to counting fragments, it checks to ensure that the





INTERVIEW WITH **GIANLUCA
DIENER**,
ARTIFICIAL VISION MANAGER
OF DELTAMAX
AUTOMAZIONE

Valuable products for a very promising area

“In the next few years, our company expects to derive about 25% of its turnover from markets in Central and South America, so it is an extremely attractive area. One that has shown significant interest in our products”. Gianluca Diener, manager for the Deltamax Automazione Artificial Vision area, expands on the company’s decision to participate

**Deltamax
Automazione’s
two flagship
“artificial
vision”
products**

in Glass South America, a trade show “that has expectations running high - he adds - in the sense that everything seems to point to ample attendance numbers”.

Recently, business for Deltamax Automazione in Peru and in Mexico has been rewarding, with major sales and, even more important, seems to be on a consistently upward trend. “These are companies that realize they need to make quality goods if they want to partner with major international groups - stresses Diener - We are vital allies in this process because we provide precision solutions that add value and are also easy to implement”. The companies that are being consolidated and, therefore, are acquiring investment capabilities, “are demanding high performance machines that are also flexible and easy to use, so they can be adapted to the needs of different customers”, he concludes.



glass meets industry standards, archiving images and data and creating customizable reports. Compact and lightweight, it can easily be moved by an operator; the system can be connected to any PC with a Windows OS and a USB3 port. Thanks to an intuitive and logical interface, the self-installing software makes it possible to quickly set up the unit and begin work right away. The only portable system in the world for fragmentation analysis, a unit will be available at the company's stand at the Brazilian show for hands-on demonstrations of Frog's performance.



The GlassInspector range

The GlassInspector product range now includes solutions that can be easily adapted to any line, without requiring modification or slowing of the production process. Specifically, GlassInspector is a dedicated flaw-detecting scanner for IG units. GlassInspector EVO, on the other hand, is engineered for all the other lines and, in addition to detecting flaws, also checks screen printing against the customer-certified design as well as dimensional control of the contour, with tolerance settings.

The latest entry

The GlassInspector OPT, for optimization of the cutting process with exclusion of areas that contain structural defects like bubbles and inclusions, is the most recent addition to the family of scanners designed for installation on the production line.